

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S22	5	spectr\$3 and (FTMS or (Fourier-transform adj mass adj spectrometer)) and amplitude and (converge or sum).clm.	US-PGPUB	OR	ON	2007/03/20 11:56
S23	1	(spectr\$3 and (FTMS or (Fourier-transform adj mass adj spectrometer)) and amplitude and (converge or sum)).clm.	US-PGPUB	OR	ON	2007/03/20 11:56

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	87	("20060136158" "6458533" "5572023" "4818869" "4945234" "4978852" "5696376" "5019706" "6130426" "6483109" "5308979" "6121607" "6207954" "6326616" "6403952" "6707037" "6720555" "6858840" "6891154" "6903333" "7038200" "7041968" "7145133" "20010054684" "20020175278" "20030104483" "20030127592" "20040041089" "20040232324" "20040245454" "20050040326" "20050098718" "20050098719" "20050196809" "20050242280" "20050255606" "20050258364" "20060027743" "20060138318" "20060192100" "20060226357" "20060232368" "20060232369" "20070040114" "6312393" "6362009" "6454946" "6680203" "6974702" "20020019023" ).pn.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 08:05
S2	412	("20060136158" "6458533" "5572023" "4818869" "4945234" "4978852" "5696376" "5019706" "6130426" "6483109" "5308979" "6121607" "6207954" "6326616" "6403952" "6707037" "6720555" "6858840" "6891154" "6903333" "7038200" "7041968" "7145133" "20010054684" "20020175278" "20030104483" "20030127592" "20040041089" "20040232324" "20040245454" "20050040326" "20050098718" "20050098719" "20050196809" "20050242280" "20050255606" "20050258364" "20060027743" "20060138318" "20060192100" "20060226357" "20060232368" "20060232369" "20070040114" "6312393" "6362009" "6454946" "6680203" "6974702" "20020019023" )	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 08:05

## EAST Search History

S3	50	(US-20060136158-\$ or US-20010054684-\$ or US-20020175278-\$ or US-20030104483-\$ or US-20030127592-\$ or US-20040041089-\$ or US-20040232324-\$ or US-20040245454-\$ or US-20050040326-\$ or US-20050098718-\$ or US-20050098719-\$ or US-20050196809-\$ or US-20050242280-\$ or US-20050255606-\$ or US-20050258364-\$ or US-20060027743-\$ or US-20060138318-\$ or US-20060192100-\$ or US-20060226357-\$ or US-20060232368-\$ or US-20060232369-\$ or US-20070040114-\$ or US-20020019023-\$).did. or (US-6458533-\$ or US-5572023-\$ or US-4818869-\$ or US-4945234-\$ or US-4978852-\$ or US-5696376-\$ or US-5019706-\$ or US-6130426-\$ or US-6483109-\$ or US-5308979-\$ or US-6121607-\$ or US-6207954-\$ or US-6326616-\$ or US-6403952-\$ or US-6707037-\$ or US-6720555-\$ or US-6858840-\$ or US-6891154-\$ or US-6903333-\$ or US-7038200-\$ or US-7041968-\$ or US-7145133-\$ or US-6312393-\$ or US-6362009-\$ or US-6454946-\$ or US-6680203-\$). did. or (US-6974702-\$).did.	US-PGPUB; USPAT	OR	ON	2007/03/20 08:07
S4	11	("20020190205" "3937955" "526469 7" "5572025" "5654542").PN.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 09:31
S5	99	("20020190205" "3937955" "526469 7" "5572025" "5654542")	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 08:07
S6	6	"6822223" "20040113063"	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 08:10

## EAST Search History

S7	87	( "20060136158" "6458533" "5572023" "4818869" "4945234" "4978852" "5696376" "5019706" "6130426" "6483109" "5308979" "6121607" "6207954" "6326616" "6403952" "6707037" "6720555" "6858840" "6891154" "6903333" "7038200" "7041968" "7145133" "20010054684" "20020175278" "20030104483" "20030127592" "20040041089" "20040232324" "20040245454" "20050040326" "20050098718" "20050098719" "20050196809" "20050242280" "20050255606" "20050258364" "20060027743" "20060138318" "20060192100" "20060226357" "20060232368" "20060232369" "20070040114" "6312393" "6362009" "6454946" "6680203" "6974702" "20020019023" ).pn.	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 09:31
S8	0	S7 and composite adj amplitude	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 10:14
S9	412	( "20060136158" "6458533" "5572023" "4818869" "4945234" "4978852" "5696376" "5019706" "6130426" "6483109" "5308979" "6121607" "6207954" "6326616" "6403952" "6707037" "6720555" "6858840" "6891154" "6903333" "7038200" "7041968" "7145133" "20010054684" "20020175278" "20030104483" "20030127592" "20040041089" "20040232324" "20040245454" "20050040326" "20050098718" "20050098719" "20050196809" "20050242280" "20050255606" "20050258364" "20060027743" "20060138318" "20060192100" "20060226357" "20060232368" "20060232369" "20070040114" "6312393" "6362009" "6454946" "6680203" "6974702" "20020019023" )	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 09:31
S10	1	S9 and composite adj amplitude	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 09:32

## EAST Search History

S11	50	(US-20060136158-\$ or US-20010054684-\$ or US-20020175278-\$ or US-20030104483-\$ or US-20030127592-\$ or US-20040041089-\$ or US-20040232324-\$ or US-20040245454-\$ or US-20050040326-\$ or US-20050098718-\$ or US-20050098719-\$ or US-20050196809-\$ or US-20050242280-\$ or US-20050255606-\$ or US-20050258364-\$ or US-20060027743-\$ or US-20060138318-\$ or US-20060192100-\$ or US-20060226357-\$ or US-20060232368-\$ or US-20060232369-\$ or US-20070040114-\$ or US-20020019023-\$).did. or (US-6458533-\$ or US-5572023-\$ or US-4818869-\$ or US-4945234-\$ or US-4978852-\$ or US-5696376-\$ or US-5019706-\$ or US-6130426-\$ or US-6483109-\$ or US-5308979-\$ or US-6121607-\$ or US-6207954-\$ or US-6326616-\$ or US-6403952-\$ or US-6707037-\$ or US-6720555-\$ or US-6858840-\$ or US-6891154-\$ or US-6903333-\$ or US-7038200-\$ or US-7041968-\$ or US-7145133-\$ or US-6312393-\$ or US-6362009-\$ or US-6454946-\$ or US-6680203-\$). did. or (US-6974702-\$).did.	US-PGPUB; USPAT	OR	ON	2007/03/20 09:31
S12	0	S11 and composite adj amplitude	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 09:32
S13	99	("20020190205" "3937955" "526469 7" "5572025" "5654542")	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 09:32
S14	3	S13 and composite adj amplitude	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 10:13
S15	26	S7 and amplitude	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 10:23
S16	229	FTMS and amplitude	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 10:23

## EAST Search History

S17	149	spectr\$3 and FTMS and amplitude	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 10:24
S18	4	spectr\$3 and FTMS and (composite near amplitude)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 10:25
S19	5	spectr\$3 and FTMS and (composite same amplitude)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 10:27
S20	75	spectr\$3 and FTMS and amplitude and (converge or sum)	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 11:00
S21	76	spectr\$3 and (FTMS or (Fourier-transform adj mass adj spectrometer)) and amplitude and (converge or sum).	US-PGPUB; USPAT; DERWENT	OR	ON	2007/03/20 11:29
S22	5	spectr\$3 and (FTMS or (Fourier-transform adj mass adj spectrometer)) and amplitude and (converge or sum).clm.	US-PGPUB	OR	ON	2007/03/20 11:56
S23	1	(spectr\$3 and (FTMS or (Fourier-transform adj mass adj spectrometer)) and amplitude and (converge or sum)).clm.	US-PGPUB	OR	ON	2007/03/20 11:56